

Institutional Distinctiveness:

Response:

KITSW has become autonomous in the academic year 2014-15. The mission statement clearly defines the college's distinctive characteristic in terms of addressing needs of the society, institute's tradition & value orientations.

Addressing the needs of Society:

KITSW is the first engineering college in India to offer UG program in Electronics & Instrumentation Engineering. The objective of the institute is to provide quality education in engineering to the students, to make them academically superior and ethically strong. This objective is clearly reflected in the mission statement.

Vision for the Future:

The vision of college is to become a renowned institute for imparting quality education. The institute aims to achieve this by incorporating experimental and project-based learning in teaching-learning process along with strong Industry-Institute Interaction and research opportunities. These efforts will develop graduates who are academically and technically competent there by making the institute a renowned one.

Our strengths in curricular, co-curricular and extra-curricular areas have improved the quality of education, Page 94/97 27-02-2018 02:52:59 Self Study Report of Kakatiya Institute of Technology and Science Research & Development.

Specifically, the attributes like 80% graduation rate with approximately 50% having distinction, more than 60% placement for all eligible graduating students, 12% students opt for higher education in India and abroad reflect the existence of a high-quality undergraduate program in KITSW.

These characteristics of this institute have aligned with vision of our institute, which states **“To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life”**.

Some of the innovations and best practices which have created a positive impact on functioning of institution are: students and faculty are encouraged and involved in R&D activities and mandatory use of ejournals by students for seminar mini-project and major-project; implementing UGC's PBAS and VI-pay scales to faculty and IX pay scales of State Government to Non-Teaching staff; Book bank facility for SC & ST students; Makeup/Remedial classes for

weak learners; beyond curriculum, sending students to take internship, decentralization of academic administration, well-thought student counseling (mentorship) program.

The result of periodic review and best practices being followed, KITSW has achieved the following distinctions:

- Autonomous status has been conferred by the UGC from academic year 2014-15
- All the academic B. Tech. Programmes are accredited by the NBA, New Delhi.
- NIRF-2017 ranked KITSW among 151-200 top engineering institutions in India.
- NBA has extended Accreditation period by one more year for the B.Tech branches of ECE,EIE and CSE covering accreditation period upto June 30, 2020.
- NBA has accredited B.Tech programmes in Civil, Mech, EEE and IT for a period of three year from the academic year 2019-20 under TIER-I (WA) format.
- Academic audit was carried out at all departments, Library, Establishment and Examination Branch during for the activities conducted during 2018-19.
- AICTE-CII SURVEY of Industry Linked Technical Institute KITSW ranked ad ‘GOLD CATEGORY’ Institute for 2018 & 2019
- NIRF-2018 KITSW ranked 180th Ranked engineering institutions in India.
- Ranked as GOLD institute by AICTE-CII survey of industry linked technical institutes
- Data quest-cyber media Research group ranked KITSW 3rd best private engineering college in Telangana and 59th in India.
- Receiving funds from UGC, AICTE and other organizations towards research and development.
- Received Best ISTE Student Chapter award in Telangana state.
- Vibrant Alumni association which meet periodically to help Almamatter.
- Identified as NPTEL local chapter